



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

FEB 06 2017

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Article Number: 7016 2070 0001 1397 3737

Ronald Goldman, Village of Administrator
Village of Lawrence
196 Lawrence Ave.
Lawrence, New York 11519

Re: Request for Information, Section 308 of the Clean Water Act ("CWA")
Village of Lawrence
Docket No. CWA-IR-17-019
Municipal Separate Storm Sewer System Permits NYR20A336
EPA Compliance Evaluation Outfall Reconnaissance Inspection September 14, 2016

Dear Mr. Goldman:

The purpose of this Request for Information ("RFI") letter is to require you to submit information related to the Municipal Separate Storm Sewer System ("MS4") for the Village of Lawrence to the United States Environmental Protection Agency ("EPA").

The Village of Lawrence is regulated by the New York State Department of Environmental Conservation ("NYSDEC") Phase II stormwater program which regulates small MS4s. Through the New York State Pollution Discharge Elimination System ("SPDES") program, NYSDEC's current General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4) (GP-0-15-003) ("Permit") NYR20A336 became effective on May 1, 2015 and expires on April 30, 2017. The current MS4 permit is available at http://www.dec.ny.gov/docs/water_pdf/ms4permit.pdf.

Section 308(a) of the CWA, 33 U.S.C. § 1318(a), provides that whenever it is necessary to carry out the objectives of the CWA, including determining whether or not a person/agency is in violation of Section 301 of the CWA, 33 U.S.C. § 1311, the EPA shall require the submission of any information reasonably necessary to make such a determination. Under the authority of Section 308 of the CWA, EPA may require the submission of information necessary to assess the compliance status of any facility/site and its related appurtenances. Therefore, pursuant to the authority vested in the Administrator of EPA under Section 308(a) of the CWA, 33 U.S.C. § 1318(a), which authority has been duly redelegated to the undersigned, it is hereby requested that you provide the information requested in the "REQUEST FOR INFORMATION" section below.

On September 14, 2016, representatives of the EPA conducted a Compliance Evaluation Outfall Reconnaissance Inspection ("CEI") at the subject MS4 to visit all of the Village's MS4 outfalls and assess the dry weather discharges. The inspection report contains a Potential Non Compliance Item related to a chlorinated pool cleaning discharge which is not authorized under the MS4 Permit and Area(s) of Concern that require further evaluation and follow up.

REQUEST FOR INFORMATION

The Village of Lawrence is hereby required, pursuant to the authority contained in Section 308(a) of the Clean Water Act, 33 U.S.C. § 1318(a) to submit the following information **within 45 calendar days of receipt** of this RFI:

1. Respond to the Potential Non Compliance Item and Areas of Concern in the attached inspection report along with how each was corrected and approximate date that it was or will be corrected.
2. Report on how the Village of Lawrence enforces the prohibition against chlorinated pool water discharges contained in Part I.A.2 of the MS4 Permit. Also, if not included in the response above please explain how the Village handled this specific instance of chlorinated discharge associated with Advanced Pool Cleaning Services.

CERTIFICATION

Any documents to be submitted must be sent by certified mail or its equivalent and shall be signed by an authorized representative of the respective entity (see 40 C.F.R. § 122.22), and shall include the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

All information required to be submitted by this request shall be sent by registered mail or its equivalent to the following address:

Nicole Kraft, Acting Chief
Water Compliance Branch
U.S. Environmental Protection Agency, Region 2
290 Broadway, 20th Floor
New York, New York 10007
Attn: Murray Lantner

Failure to provide the required information may subject the facility to penalties pursuant to Section 309 of the CWA. Failure to comply with the RFI shall also subject the facility to ineligibility for participation in work associated with Federal contracts, grants or loans. Should you have any questions regarding this request, feel free to contact Murray Lantner at (212) 637-3976 or via e-mail at lantner.murray@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Nicole Kraft", with a stylized flourish at the end.

Nicole Kraft, Acting Chief
Water Compliance Branch

cc: Joseph DiMura, P.E., Director, Bureau of Water Compliance Programs, NYSDEC
Tony Leung, P.E., Regional Water Engineer, NYSDEC Region 1



United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

| | | | | | |
|---|--|--|--|--|--|
| Transaction Code | NPDES | yr/mo/day | Inspection Type | Inspector | Fac Type |
| 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> |
| Remarks | | | | | |
| 21 <input type="checkbox"/> 22 <input type="checkbox"/> 23 <input type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/> 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/> 29 <input type="checkbox"/> 30 <input type="checkbox"/> 31 <input type="checkbox"/> 32 <input type="checkbox"/> 33 <input type="checkbox"/> 34 <input type="checkbox"/> 35 <input type="checkbox"/> 36 <input type="checkbox"/> 37 <input type="checkbox"/> 38 <input type="checkbox"/> 39 <input type="checkbox"/> 40 <input type="checkbox"/> | | | | | |
| Inspection Work Days | Facility Self-Monitoring Evaluation Rating | BI | QA | Reserved | |
| 67 <input type="checkbox"/> 68 <input type="checkbox"/> 69 <input type="checkbox"/> 70 <input type="checkbox"/> 71 <input type="checkbox"/> 72 <input type="checkbox"/> 73 <input type="checkbox"/> 74 <input type="checkbox"/> 75 <input type="checkbox"/> 76 <input type="checkbox"/> 77 <input type="checkbox"/> 78 <input type="checkbox"/> 79 <input type="checkbox"/> 80 <input type="checkbox"/> | | | | | |

Section B: Facility Data

| | | |
|--|--|------------------------|
| Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) | Entry Time/Date | Permit Effective Date |
| Village of Lawrence - 196 Lawrence Ave., Lawrence NY, 11519 SPDES/ICIS No. NYR20A336 SIC Code: 4952 | 9/14/16, 9:30AM | 5/1/15 |
| | Exit Time/Date | Permit Expiration Date |
| | 2:00PM | 4/30/17 |
| Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) | Other Facility Data (e.g., SIC NAICS, and other descriptive information) | |
| Robert Daniels, Superintendent of Public Works Gerry Castro, Deputy Administrator, 516 239-4600 ext 1031 | MS4 Permit GP-0-15-003 | |
| Name, Address of Responsible Official/Title/Phone and Fax Number | Contacted | |
| Ronald Goldman Village of Lawrence - 196 Lawrence Ave. Lawrence NY, 11519 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

| | | | |
|---|---|--|---|
| <input type="checkbox"/> Permit | <input checked="" type="checkbox"/> Self-Monitoring Program | <input type="checkbox"/> Pretreatment | <input checked="" type="checkbox"/> MS4 |
| <input type="checkbox"/> Records/Reports | <input type="checkbox"/> Compliance Schedules | <input type="checkbox"/> Pollution Prevention | |
| <input type="checkbox"/> Facility Site Review | <input type="checkbox"/> Laboratory | <input checked="" type="checkbox"/> Storm Water | |
| <input checked="" type="checkbox"/> Effluent/Receiving Waters | <input type="checkbox"/> Operations & Maintenance | <input type="checkbox"/> Combined Sewer Overflow | |
| <input type="checkbox"/> Flow Measurement | <input type="checkbox"/> Sludge Handling/Disposal | <input type="checkbox"/> Sanitary Sewer Overflow | |

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

| | |
|--|---|
| SEV Codes | SEV Description |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Chlorinated poolwater discharge from an MS4 outfall 5 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | |

| | | |
|---|-------------------------------------|---------|
| Name(s) and Signature(s) of Inspector(s) | Agency/Office/Phone and Fax Numbers | Date |
| Murray Lantner, P.E. Env. Eng. | EPA/DECA-WCB/ (212) 6373976 | 1/31/12 |
| Marrissa Abbruscato, Life Scientist | EPA/DECA-WCB/ (212) 6374293 | 1/31/17 |
| Signature of Management Q A Reviewer | Agency/Office/Phone and Fax Numbers | Date |
| Justine Modigliani, P.E., Chief, Compliance Section | EPA/DECA-WCB/ (212) -637-4268 | 2/3/17 |

INSTRUCTIONS

Section A: National Data System Coding (i.e., PCS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc.. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

| | | | | | |
|---|--------------------------------------|----|--|---|---|
| A | Performance Audit | U | IU Inspection with Pretreatment Audit | ! | Pretreatment Compliance (Oversight) |
| B | Compliance Biomonitoring | X | Toxics Inspection | @ | Follow-up (enforcement) |
| C | Compliance Evaluation (non-sampling) | Z | Sludge - Biosolids | { | Storm Water-Construction-Sampling |
| D | Diagnostic | # | Combined Sewer Overflow-Sampling | } | Storm Water-Construction-Non-Sampling |
| F | Pretreatment (Follow-up) | \$ | Combined Sewer Overflow-Non-Sampling | : | Storm Water-Non-Construction-Sampling |
| G | Pretreatment (Audit) | + | Sanitary Sewer Overflow-Sampling | ~ | Storm Water-Non-Construction-Non-Sampling |
| I | Industrial User (IU) Inspection | & | Sanitary Sewer Overflow-Non-Sampling | < | Storm Water-MS4-Sampling |
| J | Complaints | \ | CAFO-Sampling | - | Storm Water-MS4-Non-Sampling |
| M | Multimedia | = | CAFO-Non-Sampling | > | Storm Water-MS4-Audit |
| N | Spill | 2 | IU Sampling Inspection | | |
| O | Compliance Evaluation (Oversight) | 3 | IU Non-Sampling Inspection | | |
| P | Pretreatment Compliance Inspection | 4 | IU Toxics Inspection | | |
| R | Reconnaissance | 5 | IU Sampling Inspection with Pretreatment | | |
| S | Compliance Sampling | 6 | IU Non-Sampling Inspection with Pretreatment | | |
| | | 7 | IU Toxics with Pretreatment | | |

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

| | | | |
|---|-------------------------------------|---|--|
| A | State (Contractor) | O | Other Inspectors, Federal/EPA (Specify in Remarks columns) |
| B | EPA (Contractor) | P | Other Inspectors, State (Specify in Remarks columns) |
| E | Corps of Engineers | R | EPA Regional Inspector |
| J | Joint EPA/State Inspectors—EPA Lead | S | State Inspector |
| L | Local Health Department (State) | T | Joint State/EPA Inspectors—State lead |
| N | NEIC Inspectors | | |

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1 — Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2 — Industrial. Other than municipal, agricultural, and Federal facilities.
- 3 — Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4 — Federal. Facilities identified as Federal by the EPA Regional Office.
- 5 — Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as followup on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

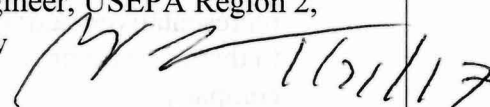
Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2, DECA-WCB
20th Floor, 290 Broadway, New York, NY 10007**

| | |
|--|---|
| Compliance Evaluation Inspection: Village of Lawrence, MS4, Outfall Reconnaissance | |
| Inspection Date: September 14, 2016 Inspection Time: 9:10 AM – 2:00 PM | EPA Representative(s): Murray Lantner, P.E. Environmental Engineer, USEPA Region 2, (212) 637-3976, lantner.murray@epa.gov  Marissa Abbruscato, Life Scientist, USEPA Region 2, (212) 637- 4293 |
| On-Site Representative: Robert Daniels, Superintendent of Public Works and Ralph. Gerry Castro, Deputy Administrator, (516) 239-4600 x1031 (in office not in field) | |
| Site Information: Ronald Goldman, Village of Administrator Village of Lawrence - 196 Lawrence Ave., Lawrence NY, 11519 SPDES/ICIS No. NYR20A336 SIC Code: 4952 | |

I. INTRODUCTION

On September 14, 2016, the United States Environmental Protection Agency (“EPA”) conducted a Compliance Evaluation Inspection (“CEI”) of the Village of Lawrence’s Municipal Separate Storm Sewer System (MS4) outfalls. The inspection was conducted to assess the dry weather discharge status of Lawrence’s MS4 outfalls permitted under the State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from MS4s (GP-0-15-003) issued by the New York State Department of Environmental Conservation (“DEC”). Discharges from the Village’s MS4 are regulated under SPDES Permit NYR20A336. Mr. Daniels was the facility representative on site at the time of the inspection. Credentials were presented to the Village representatives. Weather conditions at the time of inspection were warm and sunny, with no precipitation.

While on site, EPA and facility representatives visited all of the Village’s mapped/known outfalls. During the inspection the EPA noted the following concern(s).

II. FINDINGS & OBSERVATIONS

A. POTENTIAL NON COMPLIANCE ITEMS

Part I.A.2 of the MS4 Permit only authorizes dechlorinated pool water discharges into the MS4. During the inspection EPA detected a chlorinated discharge of pool water into stormwater outfall 5 which is behind 45 Harborview West. The discharge was sampled using a Hach- Free Chlorine DPD kit, with a colorwheel (not an EPA approved method)

but a useful field screening tool. The discharge had a chlorine odor and a free chlorine concentration of about 3 mg/l. Chlorinated discharge was traced back to a house by following the trail of chlorinated water flowing down the street gutters to 134 Harborview South, where a pool cleaning truck belong to Advanced Swimming Pool Service (See photos 751 to 754) was parked. The chlorinated flow was seen entering a catch basin in front of 45 Harborview West which then flowed to SW Outfall No. 5. See aerial image below (the house has pool in the backyard). The Village of Lawrence representatives said that they contacted the pool cleaning service to explain the MS4 rules to them. Please provide EPA with the status of follow up with this pool cleaning company.



B. AREAS OF CONCERN

1. As shown in photos 759 and 760 in attachment 3, the channel leading to stormwater outfall 17 (GPS point 148) there was sediment in the stormwater channel that was in need of cleaning. Village of representatives said that they would clean the sediment form the channel.
2. For the outfall labelled as 11A, GPS point 155, photo 764 was an unmapped outfall at the golf course. Please verify if this outfall is part of the MS4 or a non MS4 outfall.

III. CLOSING

A closing conference was held with Mr. Daniels and the Areas of Concern were discussed.

IV. ATTACHMENTS

Attachment 1 – Table of Outfalls and Catch Basin Visited
Attachment 2 – Google Earth Pro Aerial images of GPS points collected during inspection
Attachment 3 - Photos

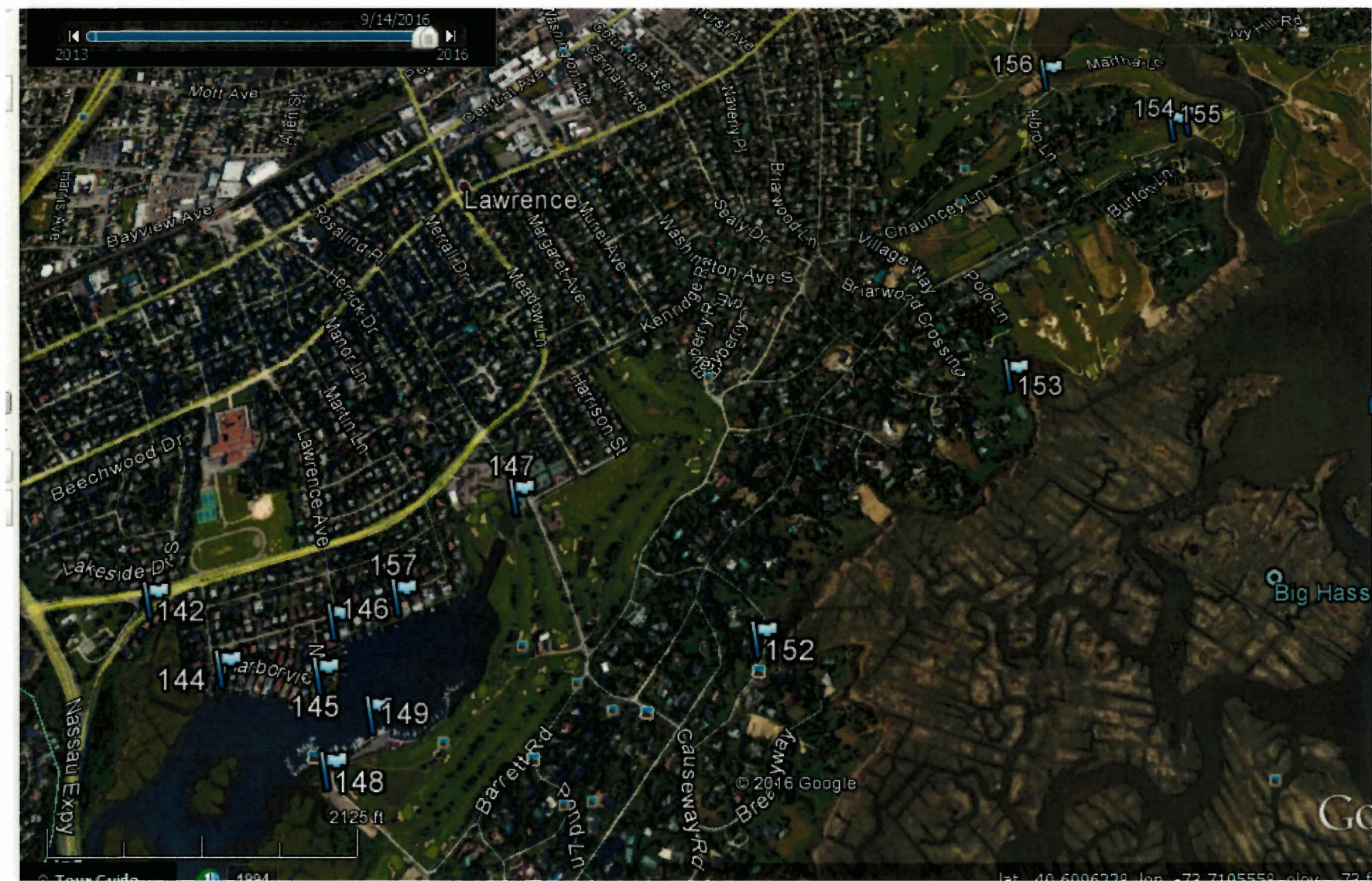
Attachment 1 – Table of locations of outfalls and catch basins visited in Village of Lawrence 9/13/16

| lat | lon | GPS Point | Outfall No. | Location Description | Outfall_obs | Outfall Condition | Amm onia_mg_l | pH | chlorine_mg_l | Photos | Diameter (inches) | Follow_Up |
|----------|----------|-----------|-------------|--|--|-------------------|---------------|----|---------------|----------|-------------------|-----------|
| 40.60567 | -73.7364 | 142 | 19 | Behind 35 Rock Hall Road | Moderate flow through duck bill, clear flow, no odor | | 0.5 | | 0 | 749, 750 | double 36" | None |
| 40.60041 | -73.7373 | 143 | 20 | Catch Basin on West Side (southbound side) of SR 878, Nassau Express way | Could not observe outfall, fenced off and by salt marsh. Viewed catch basin, did not see a flow. | | | | | | | |

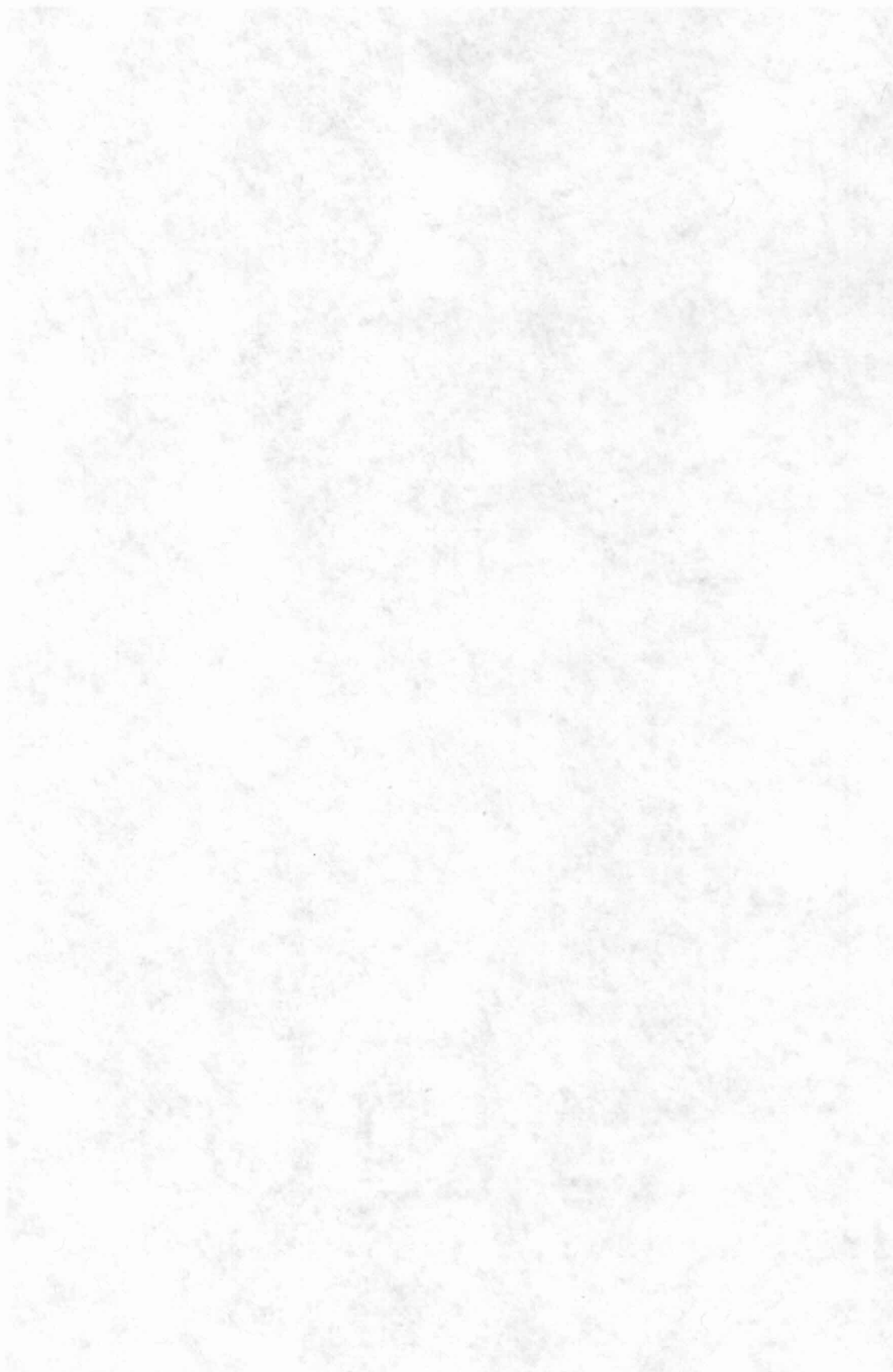
| lat | lon | GPS Point | Outfall No. | Location Description | Outfall_obs | Outfall Condition | Amm onia_mg_l | pH | chlorine_mg_l | Photos | Diameter (inches) | Follow_Up |
|----------|----------|-----------|-------------|--------------------------|--|-------------------|---------------|----|---------------|------------|-------------------|--|
| 40.60428 | -73.7342 | 144 | 5 | 45 Harborview West | Flow Present - A pool company, - Advanced Swimming Pool Service was draining a pool. The discharge had a chlorine odor and Free Chlorine with HACH free chlorine test kit with a color wheel (unapproved method) of 3 mg/l and chlorinated flow traced down street to catch basin in front 45 Harbor View West | | | | 3 | 751 to 756 | 24 | Potential Non-Compliance Advanced Swimming Pool Service parked in front of at 134 Harbor View South. Flow traced to SW catch basins on street. Municipal representative said that the Village does not allow pool drainage into the MS4. |
| 40.60414 | -73.7317 | 145 | 6 | 81 to 85 Harborview West | No Discharge | | | | | | 8 | None |
| 40.60522 | -73.7315 | 146 | 7 | 95 Harborview West | No Discharge, Partially Submerged | | | | | 757, 758 | 36 | None |
| 40.60785 | -73.727 | 147 | 12 | Golf Course | 12 - No Discharge; 15 and 16 drain golf course not MS4, 13 and 14 appear to drain pond and not MS4 | | | | | | | |

| lat | lon | GPS Point | Outfall No. | Location Description | Outfall_obs | Outfall Condition | Amm onia_mg_l | pH | chlorine_mg_l | Photos | Diameter (inches) | Follow_Up |
|----------|----------|-----------|-------------|----------------------|--|-------------------|---------------|----|---------------|----------|-------------------|---|
| 40.60233 | -73.7311 | 148 | 17 | Channel at Marina | No Discharge but sediment buildup in channel | | | | | 759, 760 | | Area of Concern - Channel Needs Cleaning |
| 40.60339 | -73.7302 | 149 | 18 | Marina Bulkhead | Foamy discharge, smells like bay water, Moderate discharge | | 0.25 | | | 761, 762 | 18 | None |
| 40.59581 | -73.7225 | 150 | 1 | 282 Edward Bentley | No Dry Weather Discharge, submerged outfall | | | | | | | None |
| 40.59949 | -73.7229 | 151 | 2 | | No Discharge, No SW Outfalls in Pond | | | | | | | None |
| 40.60487 | -73.7204 | 152 | 3 | | No dry weather discharge, viewed catch basin, end of pipes in weeds. | | | | | | 18 | None |
| 40.61061 | -73.7134 | 153 | 4 | | Trickle of Flow | | 0.25 | | | 763 | 18 | None |
| 40.61718 | -73.7074 | 154 | 11b | Golf Course | Trickle from Duck Bill | | | | | 765 | | None |
| 40.61701 | -73.7079 | 155 | 11A | Golf Course | Sign of Channelized flow from rocks | | | | | 764 | | Area of Concern – Please provide information on whether this is an MS4 outfall? |

| lat | lon | GPS Point | Outfall No. | Location Description | Outfall_obs | Outfall Condition | Amm onia_mg_l | pH | chlorine_mg_l | Photos | Diameter (inches) | Follow_Up |
|----------|----------|-----------|-------------|----------------------|-----------------------|-------------------|---------------|----|---------------|--------|-------------------|-----------|
| 40.61844 | -73.7116 | 156 | 9 | Rutherford | No Discharge | | | | | | 12 | none |
| 40.60574 | -73.7299 | 157 | 8 | 207 Harborview South | Trickle from pvc pipe | | | | | | 18 | none |



Attachment 2 – Aerial Image of Outfalls and Catch Basins Lawrence, NY GPS points taken with Garmin eTrex 10 GPS unit June 14, 2016



Attachment 3 – Lawrence, NY, Municipal Separate Sewer System
Outfall Inspection
September 14, 2016.

Unedited digital photos taken by Murray Lantner, Environmental
Engineer, USEPA Region 2, DECA-WCB



DSCN3750



DSCN3749



DSCN3751



DSCN3752



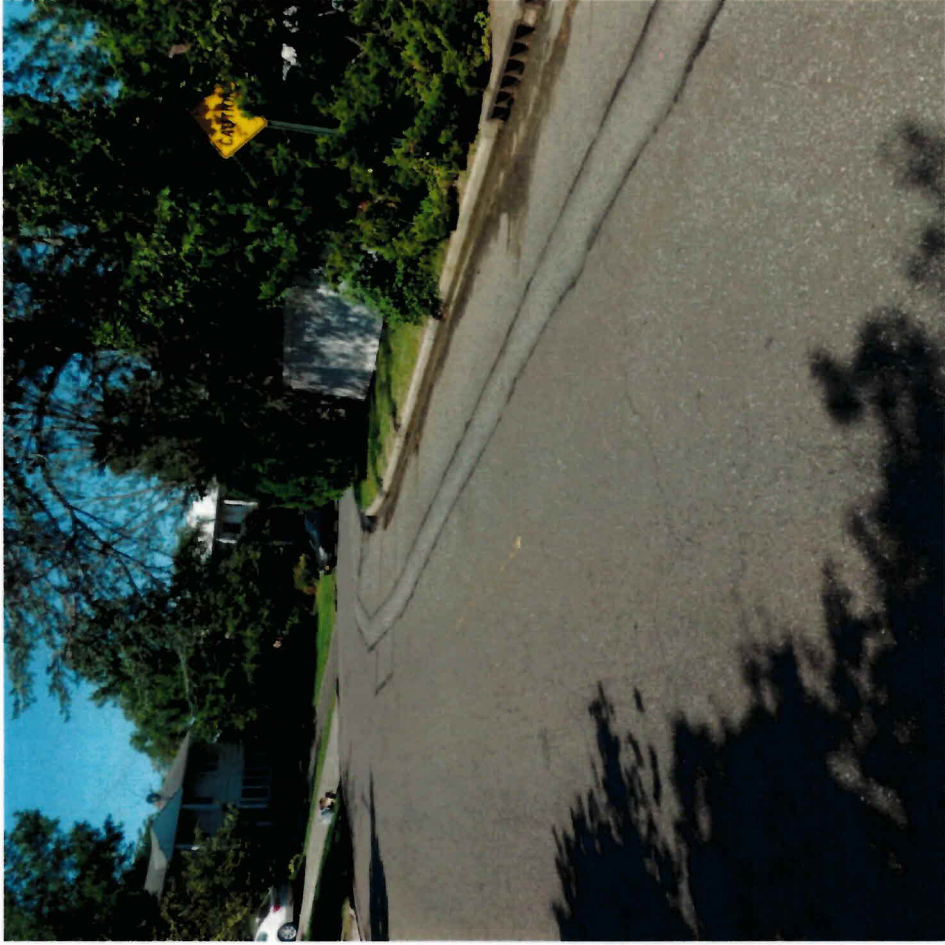
DSCN3753



DSCN3754



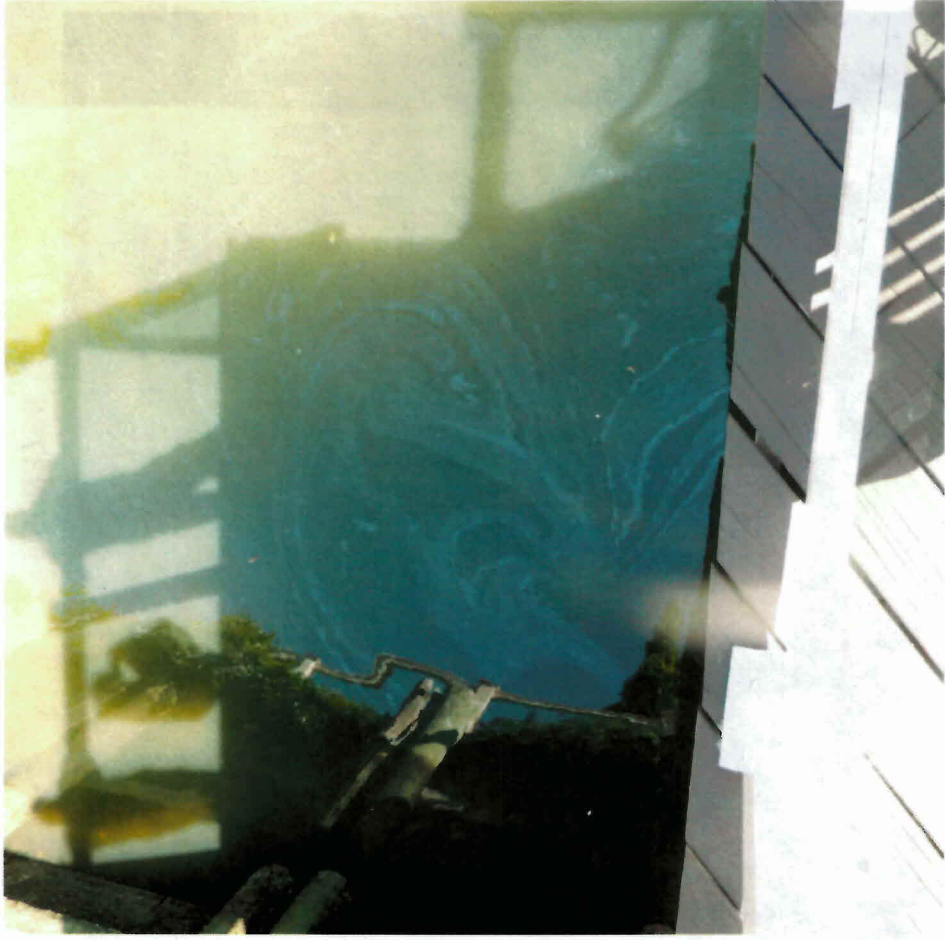
DSCN3755



DSCN3756



DSCN3757



DSCN3758



DSCN3759



DSCN3760



DSCN3761



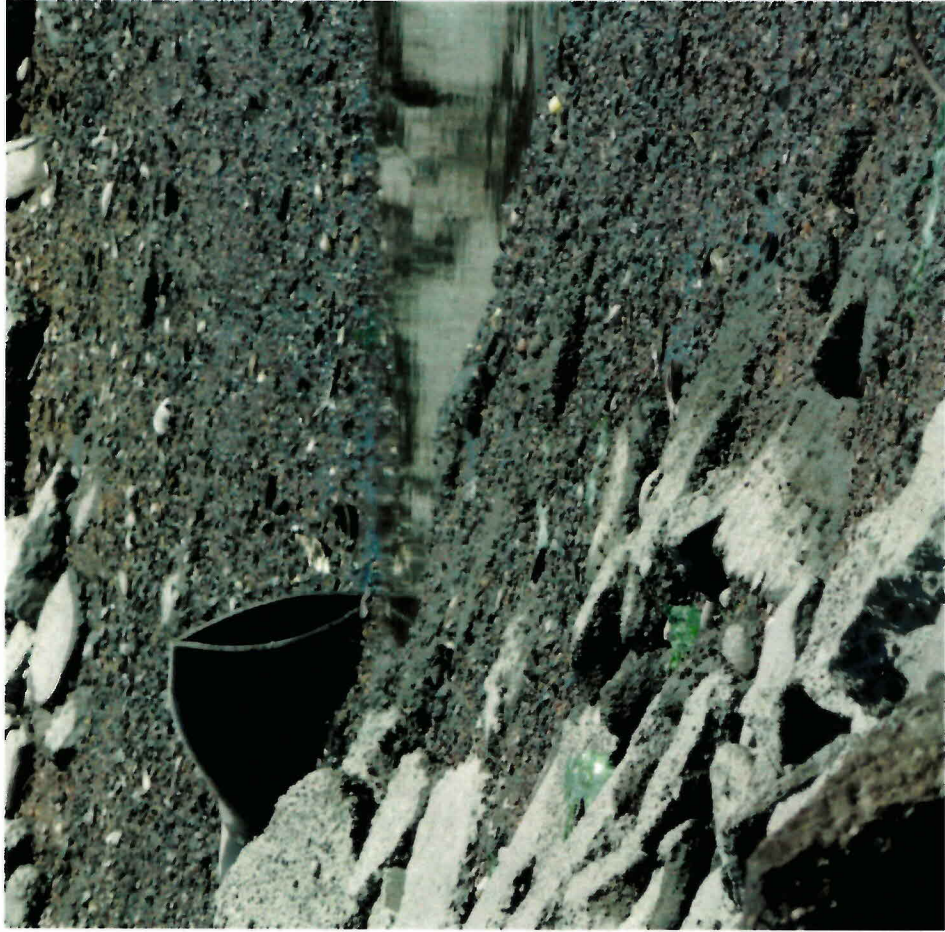
DSCN3762



DSCN3763



DSCN3764



DSCN3765



DSCN3766



DSCN3767

